MICHIGA. DEPARTMENT OF NATURAL RESOURCES

INTEROFFICE COMMUNICATION

April 25, 1979

TO: John Robinson, Chairman

Problem Evaluation Committee

FROM:

Linda Koivuniemi

Office of Toxic Materials Control

SUBJECT: Chem-Met Services, Inc., Wyandotte

Background

Chem-Met Services stores and treats wastewaters from various industries at their facility located on 18550 Allen Road, Wyandotte, Michigan. The company utilizes the "Chem-Pac" process which involves mixing lime fines with industrial liquid waste to obtain a solid suitable for landfill. The company has a valid permit to Store and Treat (permit No. 00295) through December 6, 1979. Wayne County Health Department has taken over much of the regulatory activity involving Chem-Met. Wayne County Health Department presently:

- 1. Issues the Solid Waste Processing Permit.
- 2. Does an on-site evaluation every two weeks.
- 3. Reviews the composition of the liquid industrial waste and determines if it is acceptable for land disposal at Wayne Disposal via the company's "Chem-Pac" process or incineration at Liquid Disposal, Incorporated, Utica.

Three of the four storage lagoons have been filled in; the fourth lagoon is still in operation. There are no monitoring wells near the present lagoon. Mr. Robert Barker, Wayne County Health Department, is convinced that the clay layer is adequate, therefore, no monitoring well is needed.

Martin Rowland of Resource Recovery reviewed the company file in Resource Recovery and did not find any problems with this Company or its operations. Oil and Hazardous Materials Control Section is presently reviewing the company's application for License to Remove and Transport Liquid Industrial Waste.

Problem

No Pollution Incident Prevention Plan on File.

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Recommendation(s)

Submission of an acceptable PIPP from Chem-Met.

This recommendation was agreed upon by the Problem Evaluation Committee.

John Robinson, Chairman